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Sheet	1	of	3
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Application Number	09/865,763
Filing Date	May 25, 2001
First Named Inventor	Vlad MITLIN
Group Art Unit	2184
Examiner Name	
Attorney Docket Number	3Com-86 (3611.DSL.US.P)

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Carolyn

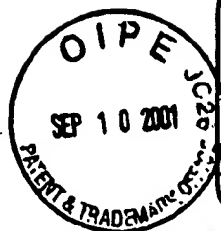
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 3

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CAF	AF	J.J. Binney, et al, The Theory of Critical Phenomena: An Introduction to the Renormalization Group, (©1992 Oxford Science Publications, Oxford) pp. 27-30 and Chapter 5 pp. 113-157.	
CAF	AG	P.S. Chow, "Bandwidth Optimized Digital Transmission Techniques for Spectrally Shaped Channels with Impulse Noise", Ph.D. thesis, Stanford University, May 1993, pages ii-187.	
CAF	AH	A. Cherkaev, "Variational Methods for Structural Optimization", Applied Mathematical Sciences Vol. 140.	
CAF	AI	M.J. Feigenbaum, "The Transition to Aperiodic Behavior in Turbulent Systems", Communications in Mathematical Physics, 1980, pages 65-86.	
CAF	AJ	I.S. Gradshteyn, Table of Integrals, Series, and Products - 6th Edition, (©2000, Academic Press).	
CAF	AK	IEEE Std 802.11a-1999: Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications: High-speed Physical Layer in the 5 GHz Band, IEEE, New York, 1999, pages 3-82.	
CAF	AL	ITU Recommendation G.992.1: Asymmetric Digital Subscriber Line (ADSL) Transceivers, Geneva 1999, pages i-242.	
CAF	AM	ITU Recommendation G.992.2: Splitterless Asymmetric Digital Subscriber Line (ADSL) Transceivers, Geneva 1999, pages i-167.	
CAF	AN	T.J. Lunn et al, "Number of Neighbours for Staged Decoding of Block Coded Modulation", IEE Electronic Letters, 1993, Vol. 29, No. 21, pp. 1830 - 1831.	
CAF	AO	B.B. Mandelbrot, The Fractal Geometry of Nature, (©1983, W.N. Freeman and Co., New York) pp. 1-57.	
CAF	AP	J. Proakis, Digital Communications, (©1995 McGraw-Hill, New York) pages 260-263, 278-282, 441, and 464-67.	

Examiner Signature		Date Considered	12/15/04
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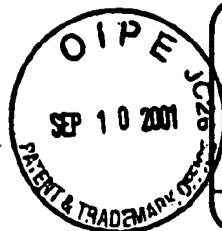
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CA	AQ	D. Bertsekas et al, Data Networks, (©1992, Prentice Hall), pages 64-86 and 149-240.	
CA	AR	J.A.C. Bingham, "Multicarrier Modulation for Data Transmission: An Idea Whose Time Has Come", IEEE Communications Magazine, May 1990, pages 5-14.	
CA	AS	W.Y. Chen, DSL: Simulation Techniques and Standards Development for Digital Subscriber Line Systems, (©1998, MacMillan Technical Publishing), pages 465, 11, and 119-121.	
CA	AT	P.S. Chow et al, "A Practical Discrete Multitone Transceiver Loading Algorithm for Data Transmission Over Spectrally Shaped Channels", IEEE Transactions on Communications, Vol. 43, No. 2/3/4, February/March/April 1995, pages 773-775.	
CA	AU	N.G. de Bruijn, Asymptotic Methods in Analysis, (©1981, Dover Publications, Inc.), pages 22-23.	
CA	AV	F.J. MacWilliams et al, Chapter 10, Section 10, "Reed-Solomon and Justesen Codes - Decoding RS codes", The Theory of Error-Correcting Codes, (©1977, Elsevier Science), page 306.	
CA	AW	V.S. Mitlin, Nonlinear Dynamics of Reservoir Mixtures, (©1993, CRC Press), pages 173-177.	
CA	AX	Numerical Recipes in C: The Art of Scientific Computing, (©1992 Cambridge University Press) pages 212-221.	

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(3c72.1-1449/64/ks)